

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	("5801891").URPN.	USPAT	OR	ON	2006/09/30 18:58
L2	6	("4850674"   "5313333"   "5383168"   "5526193"   "5532882"   "5550669").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/30 18:59
L5	44	("4239330"   "4265513"   "4304460"   "4322126"   "4498730"   "4626066"   "4674319"   "4740410"   "4805456"   "4896937"   "4943750"   "5000532"   "5024500"   "5025346"   "5043043"   "5153870"   "5208880"   "5245491"   "5255260"   "5260928"   "5327416"   "5446811"   "5450751"   "5452283"   "5493440"   "5532884"   "5563466"   "5646928"   "5647030"   "5647033"   "5719832"   "5742712"   "5748812"   "5753911"   "5760998"   "5835458"   "5850375"   "5960131"   "5960132"   "5982585"   "5998906"   "6226427"   "6229640"   "6278812").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/30 19:25
L6	3254	(372/99,102-103,107).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/30 19:27
L7	149	l6 and (grating or mirror) same (flex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 19:28
L8	139	flexure same mount\$4 same (mirror or reflector or grating) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 19:28
L9	131	7 not L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 19:28

## EAST Search History

L10	39	(grating or mirror) adj2 (supporter frame) same flexure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 19:28
L11	131	9 not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 19:28
S1	2	"20040240506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/29 20:08
S2	0	phillip-nguyen.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 14:12
S3	168	nguyen-phillip.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 14:12
S4	54	S3 and grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 14:13
S5	14	("20010050930"   "20030063633"   "5130854"   "5172390"   "5622417"   "5771252"   "5836664"   "6304586"   "6597710"   "6608847"   "6614829"   "6690690"   "6731661"   "6856632").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 14:13
S6	24	("5130854").URPN.	USPAT	OR	ON	2006/08/31 14:29
S7	6	("4750164"   "4766583"   "4767187"   "4794581"   "4817076"   "4818066").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 16:03
S8	1	"5231521".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 16:03
S9	2	"20040240506" and flexure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 16:29

## EAST Search History

S10	55	((("2,759,106") or ("3,150,483") or ("3,232,046") or ("3,279,176") or ("3,746,870") or ("3,960,473") or ("3,961,197") or ("3,969,628") or ("4,042,848") or ("4,088,966") or ("4,143,275") or ("4,162,160") or ("4,203,393") or ("4,504,964") or ("4,536,884") or ("4,538,291") or ("4,596,030") or ("4,618,971") or ("4,626,193") or ("4,633,492") or ("4,635,282"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/29 20:09
S11	128	((("2,759,106") or ("3,150,483") or ("3,232,046") or ("3,279,176") or ("3,746,870") or ("3,960,473") or ("3,961,197") or ("3,969,628") or ("4,042,848") or ("4,088,966") or ("4,143,275") or ("4,162,160") or ("4,203,393") or ("4,504,964") or ("4,536,884") or ("4,538,291") or ("4,596,030") or ("4,618,971") or ("4,626,193") or ("4,633,492") or ("4,635,282") or ("4,751,723") or ("4,752,946") or ("4,837,794") or ("5,023,897") or ("5,027,076") or ("5,102,776") or ("5,126,638") or ("5,142,166") or ("5,313,481") or ("5,411,224") or ("5,448,580") or ("5,504,795") or ("5,729,562") or ("5,763,930") or ("5,866,871") or ("5,936,988") or ("5,963,616") or ("6,031,241") or ("6,039,850") or ("6,172,324") or ("6,051,841") or ("6,064,072") or ("6,195,272") or ("6,452,199") or ("6,466,365") or ("6,496,528") or ("6,566,667") or ("6,566,668") or ("6,576,912") or ("6,586,757") or ("20010055364") or ("20020100882") or ("20020163313") or ("20020168049") or ("20030006383") or ("20030068012") or ("20030219056"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/29 20:17
S12	855	flexure same mount\$4 same (mirror or reflector or grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/29 20:19

## EAST Search History

S13	395	flexure same mount\$4 same (mirror or reflector or grating) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/29 20:24
S14	139	flexure same mount\$4 same (mirror or reflector or grating) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/29 20:24
S15	6	("3845409"   "4977563"   "5095492"   "6147341"   "6212217"   "6295399").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 20:31
S16	6	(("6750972") or ("6795474") or ("6778584")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/30 15:25
S17	1	rmax adj mounting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 15:26
S18	4	mirror adj rmax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 15:27
S19	11001638	mounting adj clip same mounting adj ball s	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 15:27
S20	2	mounting adj clip same mounting adj ball	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 17:36
S21	4551	(grating or mirror) adj2 (holder or assembly) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 17:37
S22	126	(grating or mirror) adj2 (holder or assembly) same flexure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 17:42

## EAST Search History

S23	39	(grating or mirror) adj2 (supporter frame) same flexure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/30 17:42
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